

Word Problems Set - 3

Name _____ Date _____

Class _____ Roll No _____

School Name _____

Find the following,

- A circle having diameter d then write the expression for its diameter, area and perimeter.
- If there are 12 pineapples in a box, how will you write the total number of pineapples in terms of the number of boxes? (Use y for the number of boxes.)
- If area of equilateral triangle is A then find its perimeter and side length.
- If perimeter of hexagon is P then find its side length.
- If the area of square is A then write the expression for the perimeter of the square.
- Let Babita's present age is x years.
 - (i) What will be her age 8 years from now?
 - (ii) What was her age 6 years back?
 - (iii) Babita's grandmother is 5 times her age. What is the age of her grandmother?
 - (iv) Babita's grandfather is 5.2 times her age. What is the age of her grandfather?